Attorney Docket No.: TH1006 05

A Named Inventor/Application Identifier: Joseph P. Salanitro, Paul C. Johnson, Steven M.

Stearns, Paul M. Maner, James H. Miller and Gerald E. Spinnler

Express Mail Label No.:

23251623 U.S

Title: SITU METHOD AND APPARATUS FOR BIODEGRADATION OF ALKYL ETHERS AND

TERTIARY BUTYL ALCOHOL

Date: April 21, 2004

UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

Assistant Commissioner for Patents Box Patent Applications Washington, DC 20231

1.	\boxtimes	This application is a(n):					
	a. b. c.		Original Continuation-in-part of Application Serial No filed Divisional of Application Serial No filed Applicant(s) elect the invention of Group/Species				
2002	d.	\boxtimes	Continuation of Application Serial No. 10/303,632 filed November 25,				
2.	\boxtimes	Specification					
	a. b.	\boxtimes	Pages 34 Drawings, Total sheets 9				
3.	\boxtimes	Oath or Declaration					
	a. b.		Newly executed (original or copy) Copy from a prior application Please delete the following named inventors in the prior application:				
4.	\boxtimes	Please amend the specification					
	a.		By inserting before the first line: This is a continuation division continuation-in-part of Application of co-pending application Serial No. 10/303,632 filed November 25, 2002, which is a division of application Serial No. 09/549,981 filed April 14, 2000, the entire disclosure of both applications are hereby incorporated by reference				
	b.		By inserting before the first line: This application claims the benefit of U.S. Provisional Application No filed, the entire disclosure of which is hereby incorporated by reference				
	c.	\boxtimes	Cancel claims 1-20 The PTO did not receive the formation listed item(u) 9 fages of Drawing.				
END (15.0)							

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5.		This application claims the benefit of Application Number filed on in under 35 U.S.C. § 119, § 365(a), or § 365(b). (For originals)					
6.		Microfiche Computer Program (Appendix)					
7.	\boxtimes	Recognize as an associate attorney Richard F. Lemuth, Registration No. 30,081					
8.	\boxtimes	Address all future communications to:					
		Y. Grace Tsang Shell Oil Company Legal – Intellectual Property P. O. Box 2463 Houston, Texas 77252-2463					

 \boxtimes 9. Fee Transmittal (duplicate enclosed)

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	18 - 20 =	0	X \$18.00 =	\$ 0.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	3 - 3 =	0	X \$86.00 =	0.00
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$290.00 =	0.00
	\$ 770.00			
	0.00			
	\$ 770.00			

10. \boxtimes Please charge Deposit Account No. 19-1800 in the amount of \$770.00. \boxtimes 11. The Assistant Commissioner is authorized to charge all additional required fees or to credit overpayments, to Deposit Account No. 19-1800, including fees required under 37 CFR 1.17 12. 冈 Accompanying Application Parts a. Recordal of Assignment and Assignment b. Information Disclosure Statement/PTO-1449 C. **Preliminary Amendment** d. A self-addressed, stamped return receipt postcard to be returned with the filing date and Serial No. thereon

Respectfully submitted,

Joseph P. Salanitro et al.

Certified copy of priority documents

Their Attorney, Y/Grace Tsang

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e.

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